CLAIMS

1. Vacuum massage device under affusion of water or any other suitable liquid,

characterized in that it comprises a massage head (2) provided with a suction chamber (21) and designed to function under affusion, said massage head being connected to an upper body (1) by means of three contacts (9, 10, 11) ensuring the intake of a pressurized fluid, the suction and the intake of an active product respectively, rollers (3,4,5,6,7,8).

2. Device according to claim 1, characterized in that the massage head (2) comprises bearing rollers (3,4,5,6,7,8) having a cylindrical or ovoid shape, which makes it possible to move the head in all directions, said rollers being mounted on two parallel axles (12,13) and each laterally rubbing against an elastic joint (18) and (19), so as to ensure the imperviousness of the suction chamber (21).

3. Device according to claim 1, characterized in that the massage head (2) comprises two smooth or grooved rollers to allow its displacement.

4. Device according to claim 1, characterized in that the suction chamber (21) comprises a lower edge forming a fixed inlet-outlet and made of a sliding material such as the "teflon" so as to enable the head to move on the skin.

5. Device according to any of claims 2 or 3, characterized in that it is equipped with small channels (22) injecting a fluid under pressure around the suction chamber (21) and rollers (3,4,5,6,7,8), thus following any movement of the head, so as to reduce the effort necessary to produce to move the head massage (2) stuck by the vacuum, and forming around the suction chamber a liquid ring that is able to homogenize the environment and to regulate the variations in flow/pressure due to the leakages from the mechanical plays.

6. Device according to any of the preceding claims, characterized in that the upper body (1) and the massage head (2) form a single unit.

7. Device according to any of claims 1-5, characterized in that the massage head (2) is interchangeable by mere extraction with respect to the upper body (1) and can thus be replaced by another head of a different size.

8. Device according to any of the preceding claims, characterized in that it is equipped with channels (23) bringing part of the fluid under pressure in the suction chamber (21) upon contact with the skin fold formed by the vacuum and spraying it.

9. Device according to any of the preceding claims, characterized in that an active salt dispenser (30) is inserted serially in the pressurized liquid intake hose (20).

10. Device according to any of the preceding claims, characterized in that it is associated with a pneumatic mattress (31) receiving the patient, having the four sides raised to avoid backwash and provided at one of its ends with a water outlet (32) which is connected to the drain.

11. Device according to any of the preceding claims, characterized in that the upper body (1) comprises an integrated handle receptacle (17, 26) containing an active liquid.

12. Device according to claims 2 or 3 and 11, characterized in that the active liquid arrives on the rollers (3,4,5,6,7,8) or the rollers, inside the suction chamber (21), due to a groove (25) connected to the nozzle contact (11) and to the receptacle (17) by a channel.

13. Device according to any of claims 11 and 12, characterized by a channel (24) of the upper body (1) allowing to send the pressurized fluid in

the handle-receptacle (17, 26), thus injecting under pressure the active liquid contained in the receptacle (17), the opening or closure of the channel bringing the pressurized fluid in said receptacle being ensured by the length of the threaded portion of the connector (14) connecting the intake of the pressurized fluid to the upper body (1) which may or may not obstruct the channel.

14. Device according to any of the preceding claims, characterized in that the pressurized fluid is hot water brought in by a flexible hose (20) connected to the connector (14) linking the intake of the pressurized fluid to the upper body (1).

15. Device according to any of the preceding claims, characterized in that to work with the massage head (2) submerged in a liquid, the suction chamber (21) comprises a conduit open to external air, normally provided with a stopper (16) which is then removed, so as to obtain an air-water mixture.

16. Device according to claim 15, characterized in that the stopper (16) can be replaced by a flexible tube connected to a pneumatic compressor which will insufflate air in the suction chamber (21) so as to obtain a mixture with higher air content and therefore a smoother suction.